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City/Town	Seekonk
Applicant	Seekonk Water District

Commonwealth of Massachusetts

## Request for a Determination of Applicability Massachusetts Wetlands Protection Act, G.L. c. 131, § 40

- 1. I, the undersigned, hereby request that the Seekonk Conservation Commission make a determination as to whether the area, described below, or work to be performed on said areas, also described below, is subject to the jurisdiction of the Wetlands Protection Act, G.L. c. 131, § 40.
- 2. The area is described as follows. (Use maps or plans, if necessary, to provide a description and the location of the area subject to this request.)

Location:

Street Address: Water Lane

Plat Number: 24

Lot Number: 72 & 75

3. The work in said area is described below. (Use additional paper, if necessary, to describe the proposed work.)

The Seekonk Water District must clean its source wells periodically to maintain production. The wells on Water Lane, known as GP1, GP3 and GP4 as shown on the attached Locus Plan, are scheduled for cleaning this fall, as soon as system water demands permit.

Work will include removal of the pump from each well through an access hatch in the roof, introduction of cleaning chemicals (acid, phosphate and/or chlorine) into the well, surging the well and pumping to waste until the well water runs clean and free of chemicals. Acid and chlorine in the waste water will be neutralized before disposal.

Waste water will be pumped into a stilling basin as shown on the attached Stilling Basin Detail, after neutralization, where particulates in the water pumped from the well during surging will be retained on the ground surface as the water seeps into the ground. The stilling basins will be located outside the resource area as shown on the attached Schematic Site Plan.

Of the three wells, only GP3 requires work within 100 feet of a water body (Central Pond). The resource area near GP3 will be protected by a hay-bale siltation barrier as shown on the Site Plan. Work at GP1 and GP4 will be entirely in upland areas. The stilling basins used for all three wells will also be in uplands at least 200 feet from any resource area.

4. The owner(s) of the area, if not the person making this request, has been given written notification of this request on August 14, 1998.

The name(s) and address(es) of the owner(s):

Seekonk Water District P.O. Box 97 Water Lane Seekonk, MA 02771

- 5. I have filed a complete copy of this request with the appropriate regional office of Massachusetts Department of Environmental Protection August 14, 1998.
  - (1) DEP Southeast Regional Office 20 Riverside Dr., Route 105 Lakeville, MA 02347 (508) 946-2800

DEP Northeast Regional Office 10 Commerce Way Woburn, MA 01801 (617) 935-2160

DEP Central Regional Office 75 Grove Street Worcester, MA 01605 (508) 792-7650

DEP Western Regional Office State House West, 4th Floor 436 Dwight Street Springfield, MA 01103 (413) 784-1100

6. I understand that notification of this request will be placed in a local newspaper at my expense in accordance with Section 10.05(3)(b)l of the regulations by the Conservation Commission and that I will be billed accordingly

Address Amory Engineers P.O. Box 1768

25 Depot St. Duxbury, MA 02331-1768

Printed Name Joshua G. Swerling

Telephone

(781) 934 - 0178